[20th October 1947

Appendix III.

[Vide answer to starred question No. 86 asked by Sri R. Suryanarayana Rao at the meeting of the Legislative Council held on the 20th October 1947, page 399 supra.]

Note on the returns on irrigation schemes applicable to different tracts in the presidency.

Irigation works are classified under two categories 'Productive' and 'Unproductive'. Works which after the prescribed period after completion are expected to yield a specified return on capital the (present rate being 4 per cent) are treated as productive. Till recently productive works were taken up more freely than the others which were treated as 'Unproductive'. Works belonging to the latter category were generally taken up only when they were found necessary on account of their value as 'Protective' works, i.e., their value in protecting the areas against the contingency of occurrence of famine in future.

In July 1931, the Government laid down the general principles for the classification of areas liable to scarcity so as to provide criteria varying with the circumstances of each tract which are to be applied in considering whether a given work proposed in that area should be treated as a 'Protective' work and financed under the rules applicable to such works. In June 1938, the Government ordered that the following revised rates of anticipated return on the works outlay be adopted as the respective criteria for undertaking 'Protective' irrigation works in the four classes of tracts classified as A, B, C and D :—

Tract.	Criterion return per cent.
A	Not less than 2½ per cent.
B	Do. 3 per cent.
C	Do. 3½ per cent.
D	Do. 4 per cent.

In December 1942, the Government directed that in class A areas, irrigation works should be considered on their own merits and need not be required to satisfy any specific rigid criterion of return by way of interest on the outlay, though due weight should be given to the actual return expected along with other circumstances.

A list of tracts classified as 'A', 'B', 'C' and 'D' according to the above orders is given below :—

Taluk or tract.	Classification.
1 Vizagapatam district—	
Palkonda	D
Chicalole	D
Ichchapur	D
Sarvasiddhi	C
Golugonda	C
Gudem	C
2 East Godavari district—	
Badrachalam taluk	C
Nagpur sub-taluk	C
Polavaram taluk	C
Yellavaram taluk	C
Chodavaram taluk	C
Rajahmundry taluk	D
Peddapur taluk	D
3 West Godavari district—	
Upland portions of Ellore taluk	D
Upland portions of Tadepallegudem taluk.	D
Upland portions of Kovur taluk	D
Chintalapudi sub-taluk	D
4 Kistna district—	
Bezwada taluk	D
Portion of the Nandigama taluk to the left of the Muniyeru River.	D
Portion of the Nandigama taluk to the right of the Muniyeru river.	A
5 Guntur district—	
Guntur taluk	D
Sattenapalli taluk	D
Narasaraopeta taluk	B
Vinukonda taluk	A
Palnad taluk	A
Coastal portion of the Ongole taluk.	C
Upland portion of the Ongole taluk.	B
6 Nellore district—	
Nellore taluk	D
Atmakur taluk	C
Udayagiri taluk	A
Kanigiri taluk	A
Kavali taluk	B
Rapur taluk	B

	Taluk or tract.	Classification.
	Gudur taluk	C
	Kandukur taluk	C
7	Cuddapah district—	
	Badvel taluk	A
	Siddhout taluk	A
	Jammalamadugu taluk	A
	Pulivendla taluk	A
	Rayachoti taluk	A
	Rajampet taluk	B
	Kamalapuram sub-taluk	A
	Prodattur taluk	B
	Northern half of Cuddapah taluk.	C
	Southern half of Cuddapah taluk.	A
8	Anantapur district—	
	Anantapur taluk	A
	Kalyandrug taluk	A
	Gooty taluk	A
	Tadpatri taluk	A
	Kadiri taluk	A
	Dharmavaram taluk	A
	Penukonda taluk	A
	Hindupur taluk	A
	Madakasira taluk	A
9	Bellary district—	
	Bellary taluk	A
	Adoni taluk	A
	Rayadrug taluk	A
	Alur taluk	A
	Siruguppa taluk	A
	Hospet taluk	B
	Hadagalli sub-taluk	B
	Harpanahalli taluk	B
	Kudligi taluk	B
10	Kurnool district—	
	Pattikonda taluk	A
	Dhone taluk	A
	Kurnool taluk	A
	Cumbum taluk	A
	Markapur taluk	A
	Koilkuntla taluk	B
	Nandikotkur taluk	C
	Sirvel taluk	C
	Nandyal taluk	D
11	Chingleput district—	
	Conjeeveram taluk	D
	Chingleeput taluk	D
	Madurantakam taluk	D
	Sriperumbudur taluk	D
	Ponneri taluk	D
	Saidapet taluk	D
	Tiruvallur taluk	D
12	Chittoor district—	
	Palmaner taluk	A
	Chittoor taluk	A
	Vayalpad taluk	B
	Madanapalle taluk	C
	Chandragiri taluk	C
13	North Arcot district—	
	Gudiyattam taluk	C
	Vellore taluk	C
	Tiruppattur taluk	B
	Chengam taluk	C
	Tiruvannamalai taluk	D
	Wallajah taluk	D
	Arkonam taluk	D
	Polur taluk	D
	Wandiwash taluk	D
	Cheyyar taluk	D
14	South Arcot district—	
	Cuddalore taluk	C
	Vriddachalam taluk	C
	Kallakurichi taluk	C
	Tirukkoyilur taluk	C
	Villupuram taluk	C
	Tindivanam taluk	C
	Gingee taluk	D
15	Tanjore district—	
	Arantangi taluk	D
	Portion of Pattukkottai taluk not affected by the Cauvery-Mettur Project.	D
	Portion of the Tanjore taluk not affected by the Cauvery-Mettur Project.	D
16	Trichinopoly district—	
	Perambalur taluk	C
	Udayarpalaiyam taluk	C
	Musiri taluk	D
	Lalgudi taluk	D
	Kulittalai taluk	D
	Trichinopoly taluk	D
	Karur taluk	D
17	Madura district—	
	Madura taluk	D
	Melur taluk	D
	Tirumangalam taluk	D
	Dindigul taluk	D
	Palni taluk	D
	Periyakulam taluk	D
	Kodaikanal taluk	D
	Nilakkottai taluk	D
18	Ramnad district—	
	Sattur taluk	B
	Srivilliputtur taluk	B
19	Tinnevelly district—	
	Kovilpatti taluk	B
	Sankaranayinarkoil taluk	C
	Nanguneri taluk	C
	Tenkasi taluk	D
20	Coimbatore district—	
	Avanashi taluk	C
	Bhavani sub-taluk	C
	Coimbatore taluk	C
	Dharapuram taluk	A
	Erode taluk	C
	Kollegal taluk	B
	Palladam taluk	B
	Udamalpet taluk	B
	Pollachi taluk	D
	Gobichettipalayam taluk	B
21	Salem district—	
	Hosur taluk	B
	Harur taluk	B
	Dharmapuri taluk	C
	Omalur taluk	C
	Tiruchengodu taluk	B
	Krishnagiri taluk	D
	Salem taluk	D
	Attur taluk	D
	Namakkal taluk	D
	Rasipur taluk	C

In this connection, it may be mentioned that the Government are considering the question of re-orientation of the existing policy of irrigation with a view to relax the financial standards now being adopted for sanctioning the schemes.